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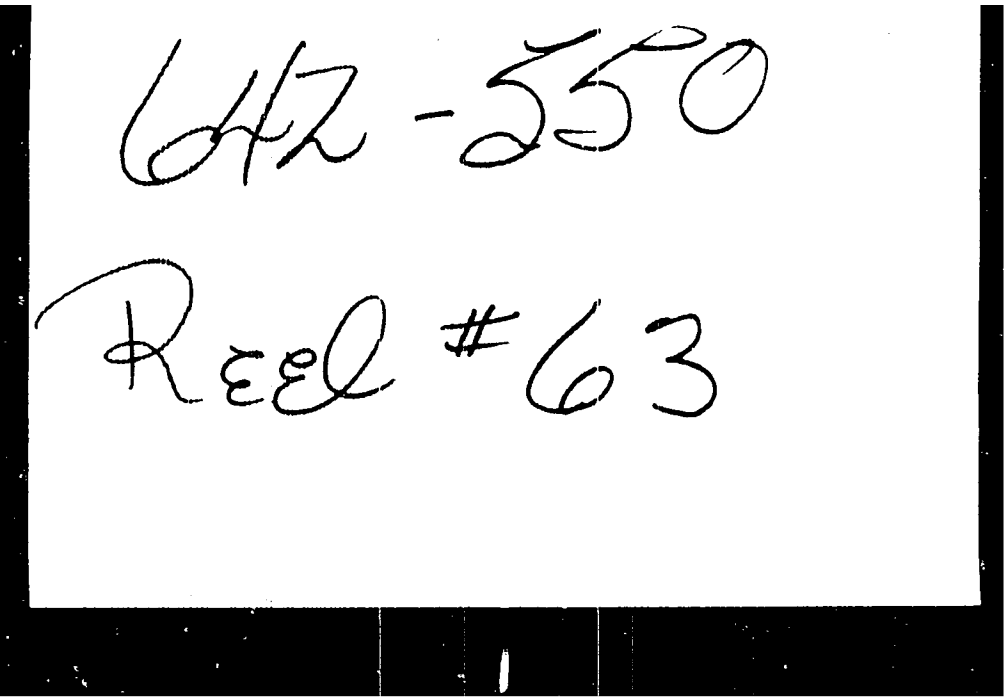

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FUNDAMENTAL MATRICES OF SOLUTION OF GENERAL PARABOLIC SYSTEMS. [1962] [9]p. 4 refs.
Free copies available from Boeing Scientific Research Labs. Library as Boeing Trans. R34. When supply is exhausted, order from OTS or SLA $1.10, 62-18850.

Trans. of Akademiya Nauk SSSR. Doklady, 1958, v. 120, no. 5, p. 980-983.

DESCRIPTORS: *Partial differential equations, Functions, Complex variables, Integral equations, Matrix algebra, Inequalities.

In this paper fundamental matrices of solutions are constructed for arbitrary linear parabolic systems and some of their applications are given.

(Mathematics, TT, v. 9, no. 4)

62-18850

I. Title: Holder continuity
I. Eidel'man, S. D.
II. Boeing Trans-R34
III. Boeing Scientific Research Labs., Seattle, Wash.

Office of Technical Services

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